## Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

1. (original) A compound, or salt thereof, represented by general formula (Ia), (Ib), (Ic) or (Id):

(wherein,

 $\ensuremath{\text{R}^{1}}$  and  $\ensuremath{\text{R}^{2}}$  may be the same or different, and represent

a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group,  $C_1$ - $C_6$  alkylthio group and phenoxy group;

an aryl group which may be substituted with 1 to 6

substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms,  $C_1$ - $C_6$  alkoxy group, amino group which may be substituted with 1 to 2 same or different  $C_1$ - $C_6$  alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group mercapto group, and  $C_1$ - $C_6$  alkylthio group;

a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and  $C_1$ - $C_6$  alkoxy group;

an aralkyl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms,  $C_1$ - $C_6$  alkoxy group, amino group which may be substituted with 1 to 2 same or different  $C_1$ - $C_6$  alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group, mercapto group and  $C_1$ - $C_6$  alkylthio group; or

 ${
m R}^1$  and  ${
m R}^2$  together represent a  ${
m C}_3{
m -}{
m C}_{10}$  cycloalkyl group, which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a

halogen atom,  $C_1$ - $C_6$  alkyl group,  $C_1$ - $C_6$  alkoxy group and phenoxy group;

- $R^3$  and  $R^4$  may be the same or different, and represent
- a hydrogen atom;
- a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group,  $C_1$ - $C_6$  alkylthio group and phenoxy group;
  - a halogen atom;
  - a  $C_1-C_6$  alkylene group;
  - a C<sub>1</sub>-C<sub>6</sub> alkoxy group;
  - a hydroxyl group;
  - a keto group; or,
- $R^3$  and  $R^4$  together represent a  $C_3$ - $C_{10}$  cycloalkyl group which may be substituted with 1 to 3 substituents, which may the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group,  $C_1$ - $C_6$  alkoxy group and phenoxy group;
  - R<sup>5</sup> represents
  - a hydrogen atom, acyl group; or
- a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group,  $C_1$ - $C_6$  alkylthio group and phenoxy group;

X represents a halogen atom;

a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group, hydroxyl group,  $C_1$ - $C_6$  alkoxycarbonyl group and phenoxy group;

a  $C_2$ - $C_6$  alkenyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group,  $C_1$ - $C_6$  alkoxycarbonyl group and phenoxy group;

a  $C_2$ - $C_6$  alkynyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkoxy group and phenoxy group;

an aryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms,  $C_1$ - $C_6$  alkoxy group, amino group which may be substituted with 1 to 2 same or different  $C_1$ - $C_6$  alkyl groups or acyl groups, nitro group, cyano group, hydroxyl group, mercapto group and  $C_1$ - $C_6$  alkylthio group;

a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from

the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and  $C_1$ - $C_6$  alkoxy group;

a C<sub>1</sub>-C<sub>6</sub> alkoxy group;

an amino group which may be substituted with 1 to 2  $C_1$ - $C_6$  alkyl groups or acyl groups, which may be the same or different; an acyl group;

a cyano group; or

an N-hydroxyalkaneimidoyl group in which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a  $C_1$ - $C_6$  alkyl group,  $C_2$ - $C_6$  alkenyl group,  $C_2$ - $C_6$  alkynyl group, aralkyl group, aryl group and heteroaryl group;

Y represents a substituent selected from the group consisting of a halogen atom,  $C_1\text{--}C_6$  alkyl group,  $C_1\text{--}C_6$  alkoxy group and hydroxyl group;

n represents an integer of 0 to 4; and, m represents an integer of 0 to 6).

2. (original) The compound or salt thereof according to claim 1 wherein  $R^1$  and  $R^2$  represent a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, selected from the group consisting of a halogen atom,

 $C_1$ - $C_6$  alkoxy group, and phenoxy group, or an aryl group which may be substituted with 1 to 6 substituents, which may the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group,  $C_1$ - $C_6$  alkoxy group and hydroxyl group.

- 3. (currently amended) The compound or salt thereof according to claim 1 or 2 wherein  $R^1$  and  $R^2$  represent a  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 substituents, which may be the same or different, or a phenyl group which may be substituted with 1 to 6 halogen atoms, which may be the same or different.
- 4. (currently amended) The compound or salt thereof according to  $\underline{\text{claim 1}}$  any of  $\underline{\text{claims 1 to 3}}$  wherein  $R^1$  and  $R^2$  represent a methyl group, ethyl group, propyl group, trifluoromethyl group, trifluoroethyl group, phenyl group, fluorophenyl group or chlorophenyl group.
- 5. (currently amended) The compound or salt thereof according to claim 1 any of claims 1 to 4 wherein  $R^3$  and  $R_4$  represent a hydrogen atom, halogen atom or  $C_1$ - $C_6$  alkyl group.
- 6. (currently amended) The compound or salt thereof according to claim 1 any of claims 1 to 5 wherein X represents a halogen

atom; a  $C_1$ - $C_6$  alkyl group; a  $C_1$ - $C_6$  alkynyl group; an aryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and a  $C_1$ - $C_6$  alkoxy group; a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and  $C_1$ - $C_6$  alkoxy group; a cyano group; or, an N-hydroxyalkaneimidoyl group in which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a  $C_1$ - $C_6$  alkyl group and a phenyl group, and n represents an integer of 0 to 2.

7. (currently amended) The compound or salt thereof according to claim 1 any of claims 1 to 6 wherein X represents a halogen atom; a  $C_1$ - $C_6$  alkyl group; a  $C_1$ - $C_6$  alkynyl group; a heteroaryl group which may be substituted with 1 to 6 substituents, which may be the same or different, selected from the group consisting of a halogen atom,  $C_1$ - $C_6$  alkyl group which may be substituted with 1 to 3 same or different halogen atoms, and  $C_1$ - $C_6$  alkoxy group; a cyano group; or, an N-hydroxyalkaneimidoyl group in

which a hydrogen atom of the hydroxyl group may be substituted with a substituent selected from the group consisting of a  $C_1$ - $C_6$  alkyl group and a phenyl group, and n represents an integer of 0 to 2.

- 8. (currently amended) The compound or salt thereof according to claim 1 any of claims 1 to 7 wherein X represents a fluorine atom, chlorine atom, bromine atom, methyl group, ethynyl group, furyl group, thienyl group, cyano group, methoxyethaneimidoyl group, ethoxyethaneimidoyl group or phenoxyethaneimidoyl group, and n represents an integer of 0 or 1.
- 9. (currently amended) The compound or salt thereof according to <u>claim 1</u> any of claims 1 to 8 wherein Y represents a fluorine atom, chlorine atom or methyl group, and m represents an integer of 0 or 1.
- 10. (currently amended) The compound of salt thereof according to  $\underline{\text{claim 1}}$  any of claims 1 to 9 wherein Y represents a methyl group, and m represents an integer of 0 or 1.
- 11. (original) The compound or salt according to claim 1 which is

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3-(5-fluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
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- 3-(5-chloro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(5-bromo-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(5-ethynyl-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(5,6-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-
- yl)quinoline,
- 3-(3-ethyl-5-fluoro-3-methyl-3,4-dihydroisoquinolin-1-
- yl)quinoline,
- 3-(5-fluoro-3-methyl-3-propyl-3,4-dihydroisoquinolin-1-
- yl) quinoline,
- 3-(3-methyl-3-trifluoromethyl-3,4-dihydroisoquinolin-1-
- yl) quinoline,
- 3-[3-methyl-3-(2,2,2-trifluoroethyl)-3,4-dihydroisoguinolin-1-
- yl]quinoline,
- 3-(3-methyl-3-phenyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-[3-methyl-3-(4-fluorophenyl)-3,4-dihydroisoquinolin-1-
- yl]quinoline,
- 3-[3-methyl-3-(4-chlorophenyl)-3,4-dihydroisoquinolin-1-
- yllquinoline,
- 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-6-
- fluoroquinoline,
- 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-8-
- fluoroquinoline,

- 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)-8-methylquinoline,
- 3-(4,5-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(4,4-difluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(4,4,5-trifluoro-3,3-dimethyl-3,4-dihydroisoquinolin-1-yl)quinoline,
- 5-fluoro-3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,
- 3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3*H*-oxazileno[3,2-a]isoquinoline,
- 5-fluoro-3,3-dimethyl-8b-quinolin-3-yl-4,8b-dihydro-3H-oxazileno[3,2-a]isoquinoline,
- 6-fluoro-3,3,4,4-tetramethyl-8b-quinolin-3-yl-4,8b-dihydro-3*H*-oxazileno[3,2-a]isoquinoline,
- 4',4'-dimethyl-8b'-quinolin-3-yl-4',8b'-
- dihydrospiro[cyclopentane-1,3'-oxazileno[3,2-a]isoquinoline],
- 4,4,5-trifluoro-3,3-dimethyl-8b-quinolin-3-yl-4,8b-dihydro-3*H*-oxazileno[3,2-a]isoquinoline,
- 3-(5-fluoro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-

- yl) quinoline,
- 3-(6-fluoro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(6-chloro-3,3,4,4-tetramethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(4,4-difluoro-3,3-dimethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline,
- 3-(4,4,5-trifluoro-3,3-dimethyl-2-oxide-3,4-dihydroisoquinolin-1-yl)quinoline or
- 3-(5-fluoro-3,3,4,4-tetramethyl-3,4-dihydroisoquinolin-1-yl)quinoline or salt thereof.
- 12. (currently amended) An agricultural chemical containing a compound or salt thereof according to <a href="claim 1">claim 1</a> any of claims 1 to to an active ingredient.